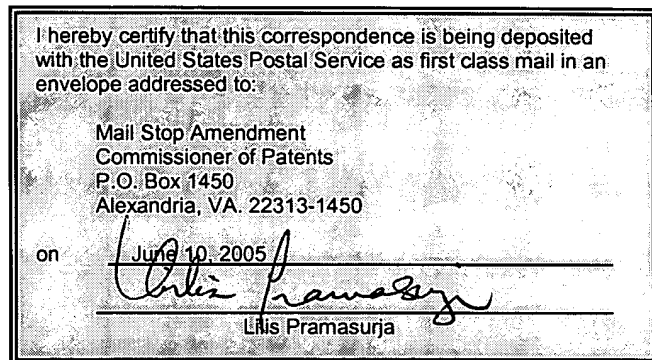


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Pre Application of: THOMAS J. KENNEY  
For : APPARATUS, AND ASSOCIATED METHOD, FOR ESTIMATING CHANNEL  
CONDITIONS OF A COMMUNICATION CHANNEL OF A COMMUNICATION  
SYSTEM  
U.S. Serial No.: 09/918,378  
Filed: JULY 30, 2001  
Group Art Unit: 2667  
Examiner: GREY, CHRISTOPHER P.  
Docket No.: NC25840 (9021.150) - FORMERLY OF NOKI02-25840  
Customer ID. 30973

Mail Stop Amendment  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



**AMENDMENT AND RESPONSE PURSUANT TO 37. CFR. 1.111**

Dear Sir:

In response to the Office Action dated 10 March 2005, please amend the above-identified application as follows:

Amendment to the specification begins on page 2 of this paper.

Amendments to the claims begin on page 3 of this paper.

Amendments to the drawings begin on page 9 of this paper.

Remarks begin on page 10 of this paper.